Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Monday 23 Jan 2023 until 23:59 on Tuesday 24 Jan 2023

Forecast Issued on Monday 23 Jan 2023 at 04:11 by Met Office Aberdeen

Confidence: High for Monday and Tuesday. High for a change to colder and clearer weather from Wednesday onwards.

Headline for Monday 23 Jan 2023: Mainly dry and cloudy, hill fog in the west. Cold winds at height.

Mountain weather hazards on Monday 23 Jan 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability					
20%	30%	30%	30%	30%	30%

Forecast for Monday 23 Jan 2023

Weather: Low cloud is expected to affect Skye, northern Lochaber and Wester Ross through the day bringing some damp weather at times. Elsewhere it will be dry with less in the way of hill fog but high cloud may lead to flat light conditions.

Chance of cloud-free hill tops above 800m: 50%, best chance in the east

Low cloud and visibility: Poor across the west with cloud down to 400 to 700 metres. Less in the way of cloud across Sutherland, Caithness and Easter Ross with patches around 700 metres and good visibility, but some haziness in the air.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Monday 23 Jan 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	42/49 SW	40/49 SW	34/44 SW	32/41 SW	28/37 SW	27/36 SW	25/34 SW
900	39/46 SW	39/48 SW	34/43 SW	31/40 SW	27/36 SW	26/35 SW	23/32 SW
600	28/36 SW	27/36 SW	24/34 SW	21/30 SW	17/26 SW	17/27 SW	16/24 SW
300	7/32 SW	9/33 SW	9/31 SW	7/27 SW	4/23 SW	5/23 SW	5/22 SW
Glen	10/23 SW	10/24 SW	12/25 SW	10/23 S	8/20 S	9/22 S	9/21 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	2/-6	2/-6	2/-6	2/-5	2/-4	3/-3	3/-3
900	3/-5	3/-5	2/-5	3/-4	3/-3	4/-2	4/-2
600	5/-1	5/-1	4/-1	5/-0	5/0	5/1	6/1
300	6/4	6/3	6/3	6/4	6/4	6/5	7/5
Glen	8/6	8/6	9/6	8/6	8/7	9/6	9/7
Freezing Level*	2000m	1700m	1900m	2300m	2400m	2500m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Thaw of lying snow expected although note cold temperatures and wind chill at height

Forecast for Tuesday 24 Jan 2023
Weather: Cloudy with extensive hill fog. The east will be mainly dry but rain or drizzle expected across western ranges

Maximum wind: Southwesterly 30 mph in the morning freshening to 40 to 50 mph on the summits in the afternoon and evening. Combined with low summit temperatures notable wind chill can be expected.

Chance of cloud-free hill tops above 800m: Little chance

Low cloud and visibility: Extensive low cloud down to 300 to 700 metres with extensive poor visibility

Temperature: **Glens:** Plus 6 rising to 11 Celsius
At 800m: Plus 5 Celsius
Freezing level: Above summits

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